


|   |  |                                   |                          |
|---|--|-----------------------------------|--------------------------|
| Form PTO-1449   | U.S. Department of Commerce<br>Patent and Trademark Office | Atty. Docket No.<br>00-1124-A     | Serial No.<br>09/998,936 |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br> |  | Applicant: Chad A. Mirkin, et al. |                          |
|   |  | Filing Date: 11/30/01             | Group: 1746<br>1765      |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
|------------------|-----------------|------|------|-------|----------|-------------|
|                  |                 |      |      |       |          |             |
|                  |                 |      |      |       |          |             |

## FOREIGN PATENT DOCUMENTS

|   |    | Document Number | Date            | Country | Class | Subclass | Translation<br>Yes No |
|---|----|-----------------|-----------------|---------|-------|----------|-----------------------|
| ✓ | 1. | WO 98/04740     | 5 February 1998 | PCT     |       |          |                       |
| ↓ | 2. | WO 00/33079     | 8 June 2000     | PCT     |       |          |                       |
|   |    |                 |                 |         |       |          |                       |
|   |    |                 |                 |         |       |          |                       |
|   |    |                 |                 |         |       |          |                       |

## OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

|   |    |  |
|---|----|--|
| ✓ | 3. | Bassell, et al., Single mRNA's Visualized by Ultrastructural in Situ Hybridization Are Principally Localized at Actin Filament Intersections in Fibroblasts, <i>The Journal of Cell Biology</i> , Vol. 126, No. 4, p. 863-876 (1994) |
|   | 4. | Braun, et al., DNA-templated assembly and electrode attachment of a conducting silver wire, <i>Nature</i> , Vol. 391, p. 775-778, (1998)   |
|   | 5. | Braun-Howland, et al., Development of a Rapid Method for Detecting Bacterial Cell <i>In Situ</i> Using 16S rRNA-Targeted Probes, <i>Biotechniques</i> , Vol. 13, No. 6, p. 928-931, (1992)   |
|   | 6. | T.A. Taton, et al., Scanometric DNA Array Detection with Nanoparticle Probes, <i>Science</i> , Vol. 289, p. 1757-1760 (2000)   |
| ↓ | 7. | Xia, et al., A Selective Etching Solution for Use with Patterned Self-Assembled Monolayers of Alkanethiolates on Gold, <i>Chem. Mater.</i> , 1995, 7, p. 2332-2337   |
|   |    |  |
|   |    |  |

|                                  |                            |
|----------------------------------|----------------------------|
| Examiner<br><i>Anita Hancock</i> | Date Considered<br>2/10/03 |
|----------------------------------|----------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.

RECEIVED  
MAR 15 2002  
TC 1700

Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

Serial No.

00-1124-A

09/998,936

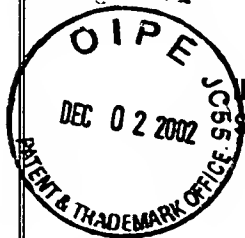
#7

Applicant: Chad A. Mirkin, et al.

Filing Date: 11/30/01

Group: 1746-

1765

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

## U.S. PATENT DOCUMENTS

| Examiner Initial |    | Document Number | Date     | Name                    | Class | Subclass | Filing Date |
|------------------|----|-----------------|----------|-------------------------|-------|----------|-------------|
| <i>AMC</i>       | 1. | 5,567,585       | 10/22/96 | Caetano-Anolles, et al. | 435   | 6        | 06/09/94    |
| <i>AMC</i>       | 2. | 6,127,122       | 10/03/00 | Park, et al.            | 435   | 6        | 12/30/97    |

## FOREIGN PATENT DOCUMENTS

|            |    | Document Number | Date          | Country | Class | Subclass | Translation<br>Yes No |
|------------|----|-----------------|---------------|---------|-------|----------|-----------------------|
| <i>AMC</i> | 3. | WO 99/23258     | 14 May 1999   | PCT     |       |          |                       |
| <i>AMC</i> | 4. | JP 52 078633    | 2 July 1977   | Japan   |       |          | x                     |
| <i>AMC</i> | 5. | JP 04 333504    | 6 April 1993  | Japan   |       |          | x                     |
| <i>AMC</i> | 6. | JP 08 103738    | 23 April 1996 | Japan   |       |          | x                     |
| <i>AMC</i> | 7. | JP 59 089399    | 23 May 1984   | Japan   |       |          | x                     |
| <i>AMC</i> | 8. | JP 03 094072    | 18 April 1991 | Japan   |       |          | x                     |

## OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

RECEIVED  
DEC - 4 2002  
MAIL ROOM

Examiner

Date Considered

*Anita Alanko*

2/10/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.